UNITED STATES DISTRICT COURT

OFFICE OF THE CLERK
FEDERICO DEGETAU FEDERAL BLDG. ROOM 150
150 CARLOS CHARDON AVENUE
SAN JUAN, PUERTO RICO 00918-1767

Request for Quotation

RFQ Number: USDCPR-202010 Request Date: August 20, 2020

To: ALL OFFERORS

Special Notes:

This is a request for Open Market Pricing

The U.S. Court for the District of Puerto Rico needs to provide uninterruptable power supply (UPS) to sensitive audio/visual equipment. This project aims to protect all electrical outlets serving Audio/Visual (A/V) equipment inside the Courthouse. These systems are highly sensitive to voltage changes but are currently not fully protected from these fluctuations.

Equipment served by this project include all A/V racks in Courtrooms 1 through 7 located at the Clemente Ruiz Nazario US Courthouse in San Juan, PR. The District Court wants to "tap into" existing circuits panels serving A/V equipment and protect the full load with the UPS System.

Simple diagram showing A/V equipment to UPS connectivity

A/V Equipment \rightarrow A/V electrical circuit panel \rightarrow Central UPS System \rightarrow Building Electrical Power w/ Electrical Generator support.

The UPS System shall meet the following minimum requirements:

- 1. Power capacity (day one) of 12,500 Watts
- 2. Minimum runtime capacity at full load: **15 minutes**
- 3. Scalable adding power capacity and/or battery modules as needed
- 4. Small-footprint, rack or cabinet (around 19 inches wide) with locking mechanism
- 5. Modular batteries, controls and power components
- 6. Hot-swappable power and battery modules
- 7. Module-level redundancy (within the same system) for increased resiliency
- 8. Battery module health monitoring
- 9. IP-based network configuration and monitoring
- 10. Ability to remotely shutdown complete UPS System, on demand or scheduled
- 11. Ability to remotely shutdown independent circuits or outlets
- 12. Environmental Sensor support (i.e. temperature, humidity, contact closure, leak detection, etc.)

U. S. District Court for PR

RFQ Number: USDCPR-202010

Page 2

Quotes should be e-mailed to the below listed address by **September 3, 2020, 4:00PM** local time. Submit a technical proposal describing your approach and project management in accordance with the statement of work. A quote sheet for a price quotation broken down with all the product brands, including part numbers, and services shall be made part of your submission. All the requirements shall be included in your quote and technical proposal.

A walk-thru will be held on **August 26, 2020** at **9:30AM** local time. Interested participants shall assemble in Room 150, Federal Building, 150 Chardón Avenue, San Juan, PR 00918-1767 at the established time for a walk-thru of the project facilities.

A fixed price award from this RFQ will be made based on the lowest priced, technically acceptable offer. Delivery may be within 3 to 9 months from date of order and to be specified later.

Quotes and questions concerning this RFQ should be addressed by email to Lizette Marquez at the address specified.

The delivery address for this purchase will be:

US District Court for Puerto Rico Room 150, Federal Building 150 Chardon Avenue San Juan, P.R. 00918-1767

email: <u>lizette marquez@prd.uscourts.gov</u>

Sincerely,

Lizette Marquez
Contracting Officer